SMART CITIES 1

1. Introduction: Contemporary conditions for urban development 3-7

Px

1. The general premises of the concept of “smart city” 7-13

Kaip atsirado smart cities

Current smart city definition

Smart city elements (9 psl) !

Smart city factors (11 psl)

Smart city in Poland (12 psl)

1. The concept of “smart city” and the modern approach to managing public affairs 13-15

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1. The concept of smart city in the principles of urban development policies in Poland 15-18

Vel Poland, turi advanced technologies

Good public transport / road infrastructure

Better life quality

Kameros (?)

Visokie innovations

Lisbon Strategy: 18 psl

1. Concluding remarks

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SMART CITIES 2

1. Introduction

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1. INDICATORS FOR SMART SUSTAINABLE CITIES

Lygina miestus, kurie smarter (?), pagal rodiklius:

* income per capita
* unemployment
* CO2 emissions

1. CROSS‐SECTION REGRESSION ANALYSIS

Correlation between CO2 emissions and other stuff.

Jei reikes, tai:

* A significant correlation between CO2 emissions and the share of trips made by walking, cycling and public transport has been confirmed (Figure 4)
* The role of renewable energy in reducing CO2 emissions in global cities has been confirmed at a very high level of statistical significance (Figure 5)
* The hypothesis of a strong water‐energy nexus, whereby larger CO2 emissions tend to go hand in hand with higher water consumption, has been confirmed. Figure 6
* Dar pilna su kazkokiu PM10,

1. SUSTAINABILITY ASSESSMENT: LINEAR AGGREGATION

The results show that for environmental priorities the top five cities are San Francisco, Stockholm, Seoul, Copenhagen and Zurich, and that for smart policy priorities the leading cities are Stockholm, San Francisco, Paris, Tokyo and Boston.

Kinda useless, trumpas paragrafas

1. THE MOST SUSTAINABLE GLOBAL CITIES

Apie main miestus, ju goalus, kur kuris geriausias

* 1. San Francisco
  2. Stockholm
  3. Seoul

1. Conclusion

In this article we focused on global cities, the centres of economic activity, which are responsible for a considerable share of global CO2 emissions and produce substantial volumes of waste. The application of multi‐criteria analysis allowed us to produce a multidimensional ranking of 57 of the world's cities on 20 sustainability criteria. At the same time, various indicator weightings produced aggregate performance scores for global cities under four policy priorities: economic, social, environmental and smart city.

SMART CITIES 3

1. Intro 2

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1. Mid-2000s 3

New technologies

1. Two Months Into 4

Covid-19

Pandemic (everything from home)

Kazkodel George Floyd

1. Toronto 5

Quayside project (labai modern city, kaip suprantu nutrauke del koronos)

1. 2020

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